

09/603020

PATENT  
Attorney Docket No.: 387785  
Sent Via First Class Mail



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 6,857,004 B1

Issued: February 15, 2005

Inventors: Kevin Howard (as amended on May 6, 2004)

Title: Collective Network Processing System And Methods

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
SEP 1 5 2005  
of Correction

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR OFFICE MISTAKES (37 C.F.R. 1.322(a))

1. Attached, in duplicate, are three Forms PTO/SB/44, with at least one copy of each being suitable for printing.

2. The exact column and line numbers where errors exist due to Office mistakes are:

Column 19, line 50

3. The exact column and line numbers where errors exist due to Applicant's mistakes, and the types of mistakes being corrected, are:

a. Mistake of Minor Character

Column 11, line 17

Column 11, line 33

Column 13, line 10

Column 16, line 64

Column 19, line 5

b. Mistake of a Typographical Nature

Column 8, line 22

Column 8, line 46

Column 14, line 7

Column 17, line 11

Applicants contend that none of the corrections requested for errors due to Applicant's mistakes involve changes which would constitute new matter or require reexamination.

4. The fee of \$100 required by 37 CFR 1.20(a) is enclosed.

09/13/2005 BABRAHA1 00000020 120600 6857004

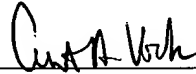
01 FC:1811 100.00 DA

5. Please send the Certificates to:

Name: Curtis A. Vock  
Address: Lathrop & Gage, L.C.  
4845 Pearl East Circle  
Suite 300  
Boulder, CO 80301

Respectfully submitted,

LATHROP & GAGE L.C.



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Curtis A. Vock, Reg. No. 38,356  
4845 Pearl East Circle, Suite 300  
Boulder, Colorado 80301  
(720) 931-3012 Telephone  
(720) 931-3001 Facsimile

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,857,004 B1

Page 1 of 1

DATED : February 15, 2005

INVENTOR(S) : "Kevin D. Howard, Gerard A. Verbeck, Scott A. Smith" should read --Kevin Howard--

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 8:

Line 22, "internodel" should read --internodal--

Line 46, "use" should read --uses--

Column 11:

Line 17, "discuss" should read --discussed--

Line 33, "discuss" should read --discussed--

Column 13:

Line 10, "Remove the node the rack" should read --Remove the node from the rack--

Column 14:

Line 7, "breakup" should read --break up"

Column 16:

Line 64, "which are needed" should read --which need--

Column 17:

Line 11, "nodes" should read --node's--

Column 19:

Line 5, "transactions 622" should read --transactions 620--

Line 50, "of data" should read --update--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

LATHROP & GAGE LC  
4845 Pearl East Circle, Suite 300  
Boulder, Colorado 80301

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEP 16 2005

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Page 1 of 1

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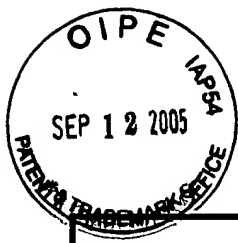
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SEP 16 2005

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL" (37 CFR 1.8)**

Applicant(s): Keven Howard

Matter No.

387785

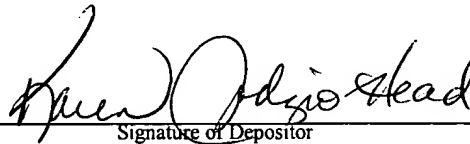
Patent No.	Issue Date	Examiner	Group Art Unit
6,857,004	February 15, 2005	Bunjob Jaroenchonwanit	2143

Invention      Collective Network Processing System And Methods

I hereby certify that this Transmittal Form (1 page); Request for Certificate of Correction of Patent for Office Mistakes and For Applicant's Mistakes (2 pages); Certificate of Correction (1 page in duplicate); Fee Transmittal For FY 2005 (1 page in duplicate); authorization to charge Deposit Account No. 12-0600 in the amount of \$100.00 for the correction of patent; and return post card are being deposited with the United States Postal Service "First Class Mail Office to Addressee" service under 37 CFR 1.8 in an envelope addressed to: Mail Stop Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 8th day of September, 2005.

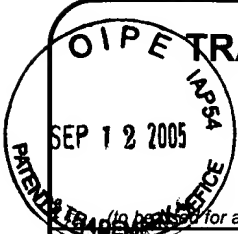
Karen Jodzio-Head

Name of Depositor

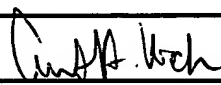


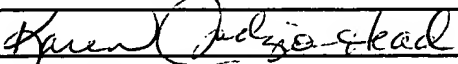
Signature of Depositor

SEP 16 2005

	<b>TRANSMITTAL FORM</b>		Patent Number	6,857,004 B1
			Issue Date	February 15, 2005
			First Named Inventor	Kevin Howard
			Art Unit	
			Examiner Name	
Total Number of Pages in This Submission		8	Attorney Docket Number	387785

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request For Certificate of Correction of Patent Certificate of Correction Certificate of Mailing & Return Post Card
<b>Remarks</b>  		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	LATHROP & GAGE LC		
Signature			
Printed Name	Curtis A. Vock		
Date	September 1, 2005	Reg. No.	38,356

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Karen Jodzio-Head	Date	September 8 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SEP 16 2005

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# **FEE TRANSMITTAL for FY 2005**

☒ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 100.00

**Complete if Known**

Patent Number	6,857,004 B1
Issue Date	February 15, 2005
First Named Inventor	Kevin D. Howard
Examiner Name	
Art Unit	
Attorney Docket No.	387785

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 12-0600 Deposit Account Name: LATHROP & GAGE LC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

Under 37 CFR 1.16 and 1.17

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**
**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**
**Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

	Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**
**Extra Claims**
**Fee(\$)**
**Fee Paid (\$)**

\_\_\_\_\_ -20 or HP= \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**
**Extra Claims**
**Fee(\$)**
**Fee Paid (\$)**

\_\_\_\_\_ - 3 or HP= \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____	_____	_____

\_\_\_\_\_ - 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : Correction of Patent

**Fees Paid (\$)**
**\$100.00**
**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	38,356	Telephone	(720) 931-3011
Name (Print/Type)	Curtis A. Vock	Date	September 1, 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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